

Procedure to Lubricate the bunch compressor scraper

- 1) Remove the wiring to the motor.
- 2) Mark the location of the hard stop collars.
- 3) Set the hard stop collars to prevent the bellows from moving.
- 4) Remove 3 bolts from feed through shaft flange.
- 5) Remove 4 bolts from the housing.
- 6) Slide the linear actuator out of the scraper mount.
- 7) Disassemble the actuator to lubricate the linear bearing, acme screw, and gear reducer with Synrad 1252 grease if necessary.
- 8) Reassemble the actuator.
- 9) Reinstall the actuator in the scraper.
- 10) Relocate the hard stops to their original position.
- 11) Rewire the motor.
- 12) Repeat this process for the other scraper.
- 13) Recalibrate the scrapers